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PATENT APPLICATION
CS-8445
LeA 36,137

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICATION OF)
THOMAS HIMMLER ET AL)
SERIAL NUMBER: 10/520,549)
FILED: JANUARY 6, 2005)
TITLE: CIS-ALKOXY-SUBSTITUTED)
SPIROCYCLIC 1H-PYRROLIDINE-)
2-4-DIONE DERIVATIVES)
SERVING AS PESTICIDES)

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. 1.97(b)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This disclosure statement under 37 CFR 1.97 & 1.98 is submitted before the first Office Action in order that the Patent and Trademark Office may consider the relevancy of certain information to the invention described and claimed in the subject application, and in compliance with the regulations concerning information disclosure statements. Copies of the articles listed on the attached Form PTO-1449 are enclosed.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an enveloped addressed to: Commissioner for Patents, Alexandria, VA 22313-1450 on 3/21/06

Date

Richard E.L. Henderson, Reg. No. 31.619

Name of applicant, assignee or Registered Representative

Richard E.L. Henderson

Signature

March 21, 2006

Date

Concise statements of the presently understood relevance of each of the documents are found in the specification filed.

This Information Disclosure Statement should not be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, that any document mentioned herein constitutes prior art, or that the documents listed severally or in any combination with one another or with any other information, are believed to render any claim in the subject application prima facie unpatentable.

Respectfully submitted,

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Form PTO 1449 Rev. 7-80	U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No. CS8445/LeA 36,137	Serial No. 10/520,549
LIST OF PRIOR ART CITED BY APPLICANT (Use Several Sheets If Necessary)		Applicant Thomas Himmler et al	
		Filing Date January 6, 2005	Group No.

U.S. PATENT DOCUMENTS

EXAMINER		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/K.S./ MAR 3 2006 PATENT & TRADEMARK OFFICE	AB	5,462,913	10/31/95	(Bel. to corresp. to EP Fischer et al	596 298) 504	138	
	AB	5,622,917	04/22/97	(Bel. to corresp. to EP Fischer et al	668 267) 504	283	
	AC	5,677,449	10/14/97	(Bel. to corresp. to EP Fischer et al	596 298) 544	165	
	AD	5,830,826	11/03/98	(Bel. to corresp. to WO Fischer et al	95/26954) 504	195	
	AE	5,847,211	12/08/98	(Bel. to corresp. to EP Fischer et al	668 267) 564	123	
	AF	5,994,274	11/30/99	(Bel. to corresp. to WO Fischer et al	97/02243) 504	282	
	AG	6,110,872	08/29/00	(Bel. to corresp. to WO Lieb et al	97/01535) 504	284	
	AH	6,140,358	10/31/00	(Bel. to corresp. to WO Lieb et al	97/36868) 514	425	
	AI	6,172,255 B1	01/09/01	(Bel. to corresp. to WO Fischer et al	95/26954) 560	24	
	AJ	6,251,830 B1	06/26/01	(Bel. to corresp. to WO Fischer et al	97/02243) 504	251	
	AK	6,271,180 B1	08/07/01	(Bel. to corresp. to WO Lieb et al	97/36868) 504	292	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							Yes	No
/K.S./	AL	*01/74770	10/11/01	World				
/K.S./	AM	*98/05638	02/12/98	World				
/K.S./	AN	*03/029213	04/10/03	World				
/K.S./	AO	*02/37963	05/16/02	World				
	AP							

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

/K.S./	AR	Chem. Reviews, 52, (month unavailable) 1953, pages 237-416, Norman O.V. Sonntag, "The Reactions of Aliphatic Acid Chlorides"
/K.S./	AS	Indian J. Chem., Vol. 6, July 1968, pages 341-345, Bhabatosh Bhattacharya, "Isoquinoline Derivatives: Part XVIII-Formation of 1-Alkyl-(or alkaryl or aryl)-3-methyl-7-chloro-(or 5-chloro)-Isoquinolines"
/K.S./	AT	Schotten-Baumann, Organikum, VEB (month unavailable) 1977, page 505-507, "Reaktionen von Carbonsäuren und Carbonsäurederivaten mit Basen"

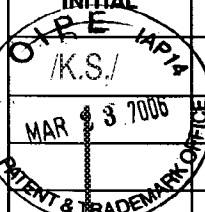
EXAMINER	/Kamal Saeed/	DATE CONSIDERED	05/10/2009
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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
 [K.S.]	AA	6,316,486 B1	11/13/01	(Bel. to corresp. to WO Lieb et al	96/35664) 514	411	
	AB	6,358,887 B1	03/19/02	(Bel. to corresp. to WO Fischer et al	96/25395) 504	284	
	AC	6,380,246 B1	04/30/02	(Bel. to corresp. to WO Lieb et al	96/35664) 514	462	
	AD	6,388,123 B1	05/14/02	(Bel. to corresp. to WO Lieb et al	97/36868) 560	76	
	AE	6,417,370 B1	07/09/02	(Bel. to corresp. to WO Lieb et al	99/43649) 548	408	
	AF	6,451,843 B1	09/17/02	(Bel. to corresp. to WO Lieb et al	99/55673) 514	422	
	AG	6,458,965 B1	10/01/02	(Bel. to corresp. to WO Lieb et al	99/48869) 548	408	
	AH	6,469,196 B2	10/22/02	(Bel. to corresp. to WO Fischer et al	97/02243) 560	105	
	AI	6,472,419 B1	10/29/02	(Bel. to corresp. to WO Fischer et al	95/20572) 514	425	
	AJ	6,486,343 B1	11/26/02	(Bel. to corresp. to WO Lieb et al	97/36868) 560	39	
	AK	6,511,942 B1	01/28/03	(Bel. to corresp. to WO Lieb et al	97/01535) 504	299	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
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	AO							
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OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

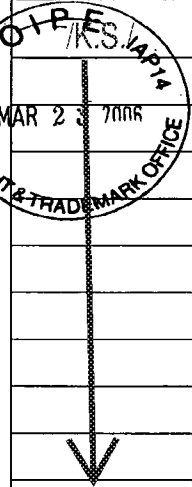
[K.S.]	AR	Chem. Ind., 37, (month unavailable) 1985, pages 730-732, Harry R. Ungerer, "Schiffsfarben - eine Spezialität der seenahen Lackindustrie"
	AS	
	AT	

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
 K.S.I.	AA	6,693,092 B2	02/17/04	(Bel. to corresp. to WO Lieb et al	99/48869) 514	183	
	AB	6,716,832 B2	04/06/04	(Bel. to corresp. to WO Lieb et al	99/43649) 514	183	
	AC	6,746,990 B2	06/08/04	(Bel. to corresp. to WO Fischer et al	96/25395) 504	299	
	AD	6,759,548 B2	07/06/04	(Bel. to corresp. to WO Fischer et al	97/02243) 560	81	
	AE	6,806,264 B2	10/19/04	(Bel. to corresp. to WO Lieb et al	99/48869) 514	183	
	AF	6,861,391 B1	03/01/05	(Bel. to corresp. to WO Fischer et al	01/23354) 504	283	
	AG	2001/0004629 A1	06/21/01	(Bel. to corresp. to WO Lieb et al	97/36868) 504	292	
	AH	2002/0022575 A1	02/21/02	(Bel. to corresp. to WO Fischer et al	97/02243) 504	221	
	AI	2002/0188136 A1	12/12/02	(Bel. to corresp. to WO Lieb et al	99/43649) 548	368.4	
	AJ	2003/0045432 A1	03/06/03	(Bel. to corresp. to WO Fischer et al	96/25395) 504	221	
	AK	2003/0073851 A1	04/17/03	(Bel. to corresp. to WO Lieb et al	99/48869) 548	366.4	

FOREIGN PATENT DOCUMENTS

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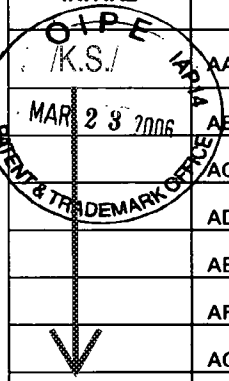
	AR		
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U.S. PATENT DOCUMENTS

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 [K.S.]	AA	2003/0096806 A1	05/22/03	(Bel. to corresp. to WO Lieb et al	99/55673) 514	212.01	
	AB	2003/0144504 A1	07/31/03	(Bel. to corresp. to WO Fischer et al	97/02243) 544	54	
	AC	2003/0171219 A1	09/11/03	(Bel. to corresp. to WO Lieb et al	97/01535) 504	221	
	AD	2003/0199572 A1	10/23/03	(Bel. to corresp. to WO Lieb et al	96/35664) 514	451	
	AE	2004/0019061 A1	01/29/04	(Bel. to corresp. to WO Fischer et al	95/20572) 514	256	
	AF	2004/0039223 A1	02/26/04	(Bel. to corresp. to WO Himmeler et al	02/02532) 560	125	
	AG	2004/0127365 A1	07/01/04	(Bel. to corresp. to WO Lieb et al	99/55673) 504	282	
	AH	2004/0167031 A1	08/26/04	(Bel. to corresp. to WO Lieb et al	99/43649) 504	308	
	AI						
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	AK						

FOREIGN PATENT DOCUMENTS

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	AL							
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* Neither English Language Equivalent nor an English Language Translation is available.